Supplementary Material

Müller Cells Stabilize Microvasculature through Hypoxic Preconditioning

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^aLaboratory for Experimental Ophthalmology, University of Düsseldorf, Düsseldorf, Germany, ^bAcademic Unit of Ophthalmology, Bristol Medical School, University of Bristol, Bristol, UK, ^cNational Institute for Health Research (NIHR) Biomedical Research Centre at Moorfields Eye Hospital and University College London Institute of Ophthalmology, London, UK, ^dDepartment of Ophthalmology, University of Düsseldorf, Düsseldorf, Germany Supplementary Figure 1. Hypoxic preconditioning method. To generate the hypoxic preconditioning condition, the cultures were gassed with 1% O_2 , 94.5% N_2 , and 5% CO_2 , and control cultures were incubated under normoxic conditions for the same duration. After the indicated hypoxic period (1/2/4 hours), reoxygenation was performed by transferring the cells into a regular normoxic incubator (95% air, 5% CO_2), and cells were incubated for another 24 hours for hypoxia assays



Supplementary Figure 1